

Amendments to the Specification

Please delete Paragraph [0025] in its entirety.

Please amend Paragraph [0026] by replacing the prior version with the following paragraph:

[0026] FIGURE 10 [[11]] is a schematic view of a cell system having a porous support member disposed at the oxygen side of the cell; and

Please amend Paragraph [0027] by replacing the prior version with the following paragraph:

[0027] FIGURE 11 [[12]] is a schematic view of a cell system having a porous support member disposed at the hydrogen side of the cell.

Please amend Paragraph [0048] by replacing the prior version with the following paragraph:

[0048] Various combinations of support members may also be incorporated into an electrochemical cell configuration. In particular, porous support member 72 may be disposed at an oxygen side of an electrolysis cell 70 in which anode 88 is disposed at the oxygen side of membrane 86, cathode 90 is disposed at a hydrogen side of membrane 86, and porous plate support member 74 is disposed at cathode 90 at the hydrogen side of cell 70, as is shown in FIGURE 3 (both electrodes, individually, may be disposed on/within the appropriate support member). Porous support member 72 may also be disposed at the oxygen side of an electrolysis cell 124 in which an MEA 126 includes an oxygen catalyst

layer 128 disposed at a membrane 130 without a hydrogen catalyst layer, and in which a porous hydrogen electrode 132 is disposed at the hydrogen side of electrolysis cell 124, as is shown in FIGURE 10 [[11]]. Alternately, porous support member 74 may be disposed at the hydrogen side of an electrolysis cell 134 in which an MEA 136 includes a hydrogen catalyst layer 138 disposed at membrane 130 without an oxygen catalyst layer, and in which a porous oxygen electrode 140 is disposed at the oxygen side of electrolysis cell 134, as is shown in FIGURE 11 [[12]].